

04
1 (Amended three times). A compound of the formula:



or a pharmaceutically acceptable salt, ester, solvate or prodrug thereof, wherein:

A_0 is an acyl group selected from:

- (1) $R-(CH_2)_n-C(O)-$; wherein n is an integer from 0 to 8 and R is selected from hydroxyl; methyl; N-acetylamino; methoxyl; carboxyl; cyclohexyl optionally containing one or two double bonds and optionally substituted with one to three hydroxyl groups; and a 5- or 6-membered aromatic or nonaromatic ring optionally containing one or two heteroatoms selected from nitrogen, oxygen, and sulfur, wherein the ring is optionally substituted with a moiety selected from alkyl, alkoxy, and halogen; and
- (2) $R^1-CH_2CH_2-(OCH_2CH_2O)_p-CH_2-C(O)-$; wherein R^1 is selected from hydrogen, alkyl, and N-acetylamino, and p is an integer from 1 to 8;

A_1 is an amino acyl residue selected from:

- (1) alanyl,
- (2) asparaginylyl,
- (3) citrullyl,
- (4) glutaminylyl,
- (5) glutamyl,
- (6) N-ethylglycyl,
- (7) methionyl,
- (8) N-methylalanyl,
- (9) prolyl,
- (10) pyro-glutamyl,
- (11) sarcosyl,
- (12) seryl,
- (13) threonyl,
- (14) $-HN-(CH_2)_q-C(O)-$, wherein q is 1 to 8, and
- (15) $-HN-CH_2CH_2-(OCH_2CH_2O)_r-CH_2-C(O)-$, wherein r is 1 to 8;

A_2 is an amino acyl residue selected from:

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cont.

- (1) alanyl,
- (2) asparaginylyl,
- (3) aspartyl,
- (4) glutaminylyl,
- (5) glutamyl,
- (6) leucyl,
- (7) methionyl,
- (8) phenylalanyl,
- (9) prolyl,
- (10) seryl,
- (11) $-\text{HN}-(\text{CH}_2)_q-\text{C}(\text{O})-$, wherein q is 1 to 8,
- (12) $-\text{HN}-\text{CH}_2\text{CH}_2-(\text{OCH}_2\text{CH}_2\text{O})_r-\text{CH}_2-\text{C}(\text{O})-$, wherein r is 1 to 8, and
- (13) glycyl;

A_3 is an amino acyl residue selected from:

- (1) alanyl,
- (2) asparaginylyl,
- (3) citrullyl,
- (4) cyclohexylalanyl,
- (5) cyclohexylglycyl,
- (6) glutaminylyl,
- (7) glutamyl,
- (8) glycyl,
- (9) isoleucyl,
- (10) leucyl,
- (11) methionyl,
- (12) norvalyl,
- (13) phenylalanyl,
- (14) seryl,
- (15) *t*-butylglycyl,
- (16) threonyl,
- (17) valyl,
- (18) penicillaminylyl, and
- (19) cystyl;

A_4 is an amino acyl residue selected from:

- (1) L- or D-allo-isoleucyl,
- (2) L- or D-glycyl,

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cont.


- (3) L- or D-isoleucyl,
- (4) L- or D-prolyl,
- (5) L- or D-dehydroleucyl,
- (6) D-alanyl,
- (7) D-3-(naphth-1-yl)alanyl,
- (8) D-3-(naphth-2-yl)alanyl,
- (9) D-(3-pyridyl)-alanyl,
- (10) D-2-aminobutyryl,
- (11) D-allo-isoleucyl,
- (12) D-allo-threonyl,
- (13) D-allylglycyl,
- (14) D-asparaginyI,
- (15) D-aspartyl,
- (16) D-benzothienyl,
- (17) D-3-(4,4'-biphenyl)alanyl,
- (18) D-chlorophenylalanyl,
- (19) D-3-(3-trifluoromethylphenyl)alanyl,
- (20) D-3-(3-cyanophenyl)alanyl,
- (21) D-3-(3,4-difluorophenyl)alanyl,
- (22) D-citrullyl,
- (23) D-cyclohexylalanyl,
- (24) D-cyclohexylglycyl,
- (25) D-cystyl,
- (26) D-cystyl(*S-t*-butyl),
- (27) D-glutaminyI,
- (28) D-glutamyl,
- (29) D-histidyl,
- (30) D-homoisoleucyl,
- (31) D-homophenylalanyl,
- (32) D-homoseryl,
- (33) D-isoleucyl,
- (34) D-leucyl,
- (35) D-lysyl(N-epsilon-nicotinyl),
- (36) D-lysyl,
- (37) D-methionyl,
- (38) D-neopentylglycyl,

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A₅ ant.

- (39) D-norleucyl,
- (40) D-norvalyl,
- (41) D-ornithyl,
- (42) D-penicillaminy,
- (43) D-penicillaminy(acetamidomethyl),
- (44) D-penicillaminy(*S*-benzyl),
- (45) D-phenylalanyl,
- (46) D-3-(4-aminophenyl)alanyl,
- (47) D-3-(4-methylphenyl)alanyl,
- (48) D-3-(4-nitrophenyl)alanyl,
- (49) D-3-(3,4-dimethoxyphenyl)alanyl,
- (50) D-3-(3,4,5-trifluorophenyl)alanyl,
- (51) D-prolyl,
- (52) D-seryl,
- (53) D-seryl(*O*-benzyl),
- (54) D-*t*-butylglycyl,
- (55) D-thienylalanyl,
- (56) D-threonyl,
- (57) D-threonyl(*O*-benzyl),
- (58) D-tryptyl,
- (59) D-tyrosyl(*O*-benzyl),
- (60) D-tyrosyl(*O*-ethyl),
- (61) D-tyrosyl, and
- (62) D-valyl;

A₅ is an amino acyl residue of L or D configuration selected from:

- (1) alanyl,
- (2) (3-pyridyl)alanyl,
- (3) 3-(naphth-1-yl)alanyl,
- (4) 3-(naphth-2-yl)alanyl,
- (5) allo-threonyl,
- (6) allylglycyl,
- (7) glutaminy,
- (8) glycyl,
- (9) histidyl,
- (10) homoseryl,
- (11) isoleucyl,

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- (12) lysyl(N-epsilon-acetyl),
 - (13) methionyl,
 - (14) norvalyl,
 - (15) octylglycyl,
 - (16) ornithyl,
 - (17) 3-(4-hydroxymethylphenyl)alanyl,
 - (18) prolyl,
 - (19) seryl,
 - (20) threonyl,
 - (21) tryptyl,
 - (22) tyrosyl,
 - (23) D-allo-threonyl,
 - (24) D-homoseryl,
 - (25) D-seryl,
 - (26) D-threonyl,
 - (27) penicillaminy, and
 - (28) cystyl;

A₆ is an amino acyl residue of L or D configuration selected from:

- (1) alanyl,
- (2) 3-(naphth-1-yl)alanyl,
- (3) 3-(naphth-2-yl)alanyl,
- (4) (3-pyridyl)alanyl,
- (5) 2-aminobutyryl,
- (6) allylglycyl,
- (7) arginyl,
- (8) asparaginyl,
- (9) aspartyl,
- (10) citrullyl,
- (11) cyclohexylalanyl,
- (12) glutaminyl,
- (13) glutamyl,
- (14) glycyl,
- (15) histidyl,
- (16) homoalanyl,
- (17) homoleucyl,
- (18) homoseryl,

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- (19) isoleucyl,
 - (20) leucyl,
 - (21) lysyl(N-epsilon-acetyl),
 - (22) lysyl(N-epsilon-isopropyl),
 - (23) methionyl(sulfone),
 - (24) methionyl(sulfoxide),
 - (25) methionyl,
 - (26) norleucyl,
 - (27) norvalyl,
 - (28) octylglycyl,
 - (29) phenylalanyl,
 - (30) 3-(4-carboxyamidophenyl)alanyl,
 - (31) propargylglycyl,
 - (32) seryl,
 - (33) threonyl,
 - (34) tryptyl,
 - (35) tyrosyl,
 - (36) valyl,
 - (37) D-3-(naphth-1-yl)alanyl,
 - (38) D-3-(naphth-2-yl)alanyl,
 - (39) D-glutaminy, and
 - (40) D-homoseryl,
 - (41) D-leucyl,
 - (42) D-norvalyl,
 - (43) D-seryl,
 - (44) penicillaminy, and
 - (45) cystyl;

A₇ is an amino acyl residue of L or D configuration selected from:

- (1) alanyl,
- (2) allylglycyl,
- (3) aspartyl,
- (4) citrullyl,
- (5) cyclohexylglycyl,
- (6) glutamyl,
- (7) glycyl,
- (8) homoseryl,

- (9) isoleucyl,
(10) allo-isoleucyl
(11) leucyl,
(12) lysyl(N-epsilon-acetyl),
(13) methionyl,
(14) 3-(naphth-1-yl)alanyl,
(15) 3-(naphth-2-yl)alanyl,
(16) norvalyl,
(17) phenylalanyl,
(18) prolyl,
(19) seryl,
(20) *t*-butylglycyl,
(21) tryptyl,
(22) tyrosyl,
(23) valyl,
(24) D-allo-isoleucyl,
(25) D-isoleucyl,
(26) penicillaminy, and
(27) cystyl;

A₈ is an amino acyl residue selected from:

- (1) 2-amino-4-[(2-amino)-pyrimidinyl]butanoyl,
(2) alanyl(3-guanidino),
(3) alanyl[3-pyrrolidinyl(2-N-amidino)],
(4) alanyl[4-piperidinyl(N-amidino)],
(5) arginyl,
(6) arginyl(N^GN^{G'} diethyl),
(7) citrullyl,
(8) 3-(cyclohexyl)alanyl(4-N'-isopropyl),
(9) glycyl[4-piperidinyl(N-amidino)],
(10) histidyl,
(11) homoarginyl,
(12) lysyl,
(13) lysyl(N-epsilon-isopropyl),
(14) lysyl(N-epsilon-nicotinyl),
(15) norarginyl,
(16) ornithyl(N-delta-isopropyl),

- (17) ornithyl(N-delta-nicotinyl),
- (18) ornithyl[N-delta-(2-imidazoliny)],
- (19) [(4-amino(N-isopropyl)methyl)phenyl]alanyl,
- (20) 3-(4-guanidinophenyl)alanyl, and
- (21) 3-(4-amino-N-isopropylphenyl)alanyl;

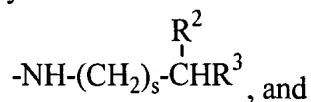
A₉ is an amino acyl residue of L or D configuration selected from:

- (1) 2-amino-butyryl,
- (2) 2-amino-isobutyryl,
- (3) homopropyl,
- (4) hydroxypropyl,
- (5) isoleucyl,
- (6) leucyl,
- (7) phenylalanyl,
- (8) prolyl,
- (9) seryl,
- (10) *t*-butylglycyl,
- (11) 1,2,3,4-tetrahydroisoquinoline-3-carbonyl,
- (12) threonyl,
- (13) valyl,
- (14) D-alanyl, and
- (15) D-prolyl; and

A₁₀ is a hydroxyl group or an amino acid amide is selected from:

azaglycylamide,
 D-alanylamide,
 D-alanylethylamide,
 glycylamide,
 glycylethylamide,
 sarcosylamide,
 serylamide,
 D-serylamide,

a group represented by the formula



a group represented by the formula $-\text{NH}-\text{R}^4$;

wherein:

s is an integer selected from 0 to 8,

R² is selected from hydrogen, alkyl, and a 5- to 6-membered cycloalkyl ring;

R³ is selected from hydrogen, hydroxy, alkyl, phenyl, alkoxy, and a 5- to 6-membered ring optionally containing from one to two heteroatoms selected from oxygen, nitrogen, and sulfur, provided that s is not zero when R³ is hydroxy or alkoxy; and R⁴ is selected from hydrogen, hydroxy, and a 5- to 6-membered cycloalkyl ring.

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conclude

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7 (Amended). A compound according to Claim 3 wherein A₀ is selected from:

(1) acetyl, (2) butyryl, (3) caproyl, (4) (4-N-acetylamino)butyryl, (5) N-acetyl-beta-alanyl, (6) (6-N-acetylamino)caproyl, (7) chloronicotinyl, (8) cyclohexylacetyl, (9) furoyl, (10) 2-methoxyacetyl, (11) methylnicotinyl, (12) nicotinyl, (13) (8-N-acetylamino)-3,6-dioxo-octanoyl, (14) phenylacetyl, (15) propionyl, (16) shikimyl, (17) succinyl, and (18) tetrahydrofuroyl.

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10 (Amended). A compound according to Claim 9 wherein A₀ is selected from:

(1) acetyl, (2) butyryl, (3) caproyl, (4) (4-N-acetylamino)butyryl, (5) N-acetyl-beta-alanyl, (6) (6-N-acetylamino)caproyl, (7) chloronicotinyl, (8) cyclohexylacetyl, (9) furoyl, (10) 2-methoxyacetyl, (11) methylnicotinyl, (12) nicotinyl, (13) (8-N-acetylamino)-3,6-dioxo-octanoyl, (14) phenylacetyl, (15) propionyl, (16) shikimyl, (17) succinyl, and (18) tetrahydrofuroyl.

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12 (Amended two times). A compound, or a pharmaceutically acceptable salt, ester, solvate or prodrug thereof, selected from:

N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,

N-Ac-pyroGlu-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,

N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₃,

N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH(CH₃)₂,

N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₂-(1-pyrrolidine),

N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHethylpiperidine,

N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHmethylcyclopropyl,

N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNH(ethyl-1-(R)-cyclohexyl),

N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNH₂,

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cont.

N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₂OCH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₂cyclohexyl,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-Gly-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Val-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ala-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Met-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Nle-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Phe-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Tyr-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-4,4'-Biphenylala-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Cha-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Chg-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-4-ClPhe-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-HpHe-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Dehydroleu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-3-CF₃Phe-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-pentaFPhe-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-3,4-diClPhe-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-3-ClPhe-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-2-Thienylala-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-3-CNPhe-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-DNva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Cha-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Gly-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Ala-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Val-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Abu-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Allylgly-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Octylgly-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Met-Ile-Arg-ProNHCH₂CH₃,
N-Cyclohexylacetyl-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,

N-(2-Me-Nicotinyl)-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Nicotinyl-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Propionyl-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-(MeO)acetyl-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-(Shikimyl)-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-(2-Furoyl)-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Butyryl-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-[2-THFcarbonyl]-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-[CH₃C(O)NH-(CH₂)₂-O-(CH₂)₂-O-CH₂-C(O)]-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-
 ProNHCH₂CH₃,
 N-[6-N-acetyl-(CH₂)₅C(O)]-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Hexanoyl-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-[4-N-Acetylaminobutyryl]-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 H-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Asn-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-[CH₃C(O)NH-(CH₂)₂-O-(CH₂)₂-O-CH₂-C(O)]-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-
 ProNHCH₂CH₃,
 N-Ac-Pro-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Gly-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Ala-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-NEtGly-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Leu-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Ser-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-Pro-D-AlaNH₂,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-D-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-AbuNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-Phe-NHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-Tic-NHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-Hyp-NHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-Aib-NHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-D-Ala-NHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-Pip-NHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Tyr(Et)-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Cys(tBu)-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Cys(Acm)-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,

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Agent.

N-Ac-Sar-Gly-Val-D-Tyr(Bzl)-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ser(Bzl)-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-1Nal-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-tButylgly-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Orn-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Thr(Bzl)-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-2Nal-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Phe(4-Me)-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Phe(3,4-diMeO)-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Phe(3,4,5-triF)-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Phe(4-NO₂)-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Pen-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Pen(Acm)-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Abu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Phe(4-NH₂)-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-Ala-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-Met-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-Phe-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-Tyr-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-Nva-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-Asp-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-Gly-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-Lys(Ac)-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-Leu-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-2Nal-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-1Nal-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-Allylgly-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-Cit-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Ala-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Pro-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Trp-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Tyr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Nva-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Gly-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Lys(Ac)-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-2Nal-Nva-Ile-Arg-ProNHCH₂CH₃,

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N-Ac-Sar-Gly-Val-D-Leu-1Nal-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Octylgly-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Gln-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Met-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Allylgly-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Ile-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-D-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Ile-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nle-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Cit-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Met(O₂)-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Arg-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Tyr-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Glu-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Lys(Ac)-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Propargylgly-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Bala-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Phenylacetyl-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-Pro-AzaglyNH₂,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-Sar-NHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-Pro-SerNH₂,
N-Succinyl-Sar-Gly-Val-D-Leu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Ala-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Leu-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Phe-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Glu-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Pro-Val-D-Leu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Asn-Val-D-Leu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Asp-Val-D-Leu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Asn-Gly-Val-D-Leu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Gln-Gly-Val-D-Leu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Ser-Gly-Val-D-Leu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Cit-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,

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N-Ac-Glu-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Gaba-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Bala-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Gln-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Gly-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Glu-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH(CH₃)₂,
N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-Leu-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-Leu-Thr-Gln-Ile-Arg-ProNHCH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Asp-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Asp-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Asn-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Met(O)-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Asn-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Thr-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ser-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Hser-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Gln-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Asn-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Cit-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Hcit-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Hle-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Neopentylgly-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Phe(4-CONH₂)-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-His-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Lys(Isp)-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Lys(Nic)-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Orn(Nic)-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Orn(Isp)-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Phe(4-NIsp)-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Cha(4-NIsp)-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Harg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Norarg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Cit-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Lys-ProNHCH₂CH₃,

N-Ac-Sar-Gly-Val-D-Ile-Phe(4-CH₂OH)-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Phe(4-guanidino)-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Aminopyrimidinylbutanoyl-Pro-NHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Phe(4-CH₂NHIsP)-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Gly[4-Pip(N-amidino)]-Pro-NHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Ala[4-Pip(N-amidino)]-Pro-NHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Ala(3-guanidino)-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Ala(3-pyrrolidinylamidino)-Pro-NHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Orn(2-imidazo)-ProNHCH₂CH₃,
 N-Succinyl-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
 N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
 N-Succinyl-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
 N-Succinyl-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
 N-Succinyl-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-ProNHCH(CH₃)₂,
 N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH(CH₃)₂,
 N-Ac-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-Pro-D-AlaNH₂,
 N-Ac-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-ProNHCH(CH₃)₂,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH(CH₃)₂,
 N-Ac-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
 N-Ac-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-ProNHCH(CH₃)₂,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-Pro-SarNH₂,
 N-Ac-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-Pro-SarNH₂,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-Pro-SarNH₂,
 N-Ac-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-SarNH₂,
 N-Ac-Sar-Gly-Val-D-alloIle-Thr-Ser-Ile-Arg-Pro-D-AlaNH₂,
 N-Ac-Sar-Gly-Val-D-alloIle-Thr-Ser-Ile-Arg-ProNHCH(CH₃)₂,
 N-Ac-Sar-Gly-Val-D-alloIle-Thr-Ser-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Orn(Ac)-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-Pro-AzaglyNH₂,
 N-Ac-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-Pro-AzaglyNH₂,
 N-Ac-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-AzaglyNH₂,
 N-(2-THFcarbonyl)-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-Pro-NHCH₂CH₃,
 N-(2-THFcarbonyl)-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
 N-(2-THFcarbonyl)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-NHCH₂CH₃,

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N-(2-THFcarbonyl)-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
N-(2-THFcarbonyl)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
N-(2-THFcarbonyl)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-NHCH(CH₃)₂,
N-(6-Ac-Aca)-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-(6-Ac-Aca)-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-(6-Ac-Aca)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-(6-Ac-Aca)-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
N-(6-Ac-Aca)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
N-(6-Ac-Aca)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-ProNHCH(CH₃)₂,
N-(4-Ac-Gaba)-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-(4-Ac-Gaba)-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-(4-Ac-Gaba)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-(4-Ac-Gaba)-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
N-(4-Ac-Gaba)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
N-(4-Ac-Gaba)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-NHCH(CH₃)₂,
N-(2-Furoyl)-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-(2-Furoyl)-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-(2-Furoyl)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-(2-Furoyl)-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
N-(2-Furoyl)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
N-(2-Furoyl)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-ProNHCH(CH₃)₂,
N-(Shikimyl)-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-(Shikimyl)-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-(Shikimyl)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-(Shikimyl)-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
N-(Shikimyl)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
N-(Shikimyl)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-ProNHCH(CH₃)₂,
N-(2-Me-Nicotinyl)-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-Pro-NHCH₂CH₃,
N-(2-Me-Nicotinyl)-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-(2-Me-Nicotinyl)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-NHCH₂CH₃,
N-(2-Me-Nicotinyl)-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
N-(2-Me-Nicotinyl)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-D-AlaNH₂,
N-(2-Me-Nicotinyl)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-NHCH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-alloIle-Thr-Leu-Ile-Arg-Pro-D-AlaNH₂,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Leu-Ile-Arg-ProNHCH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-alloIle-Thr-Leu-Ile-Arg-ProNHCH₂CH₃,

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N-Ac-Sar-Gly-Val-D-Ile-Thr-Leu-Ile-Arg-Pro-D-AlaNH₂,
N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Leu-Ile-Arg-Pro-D-AlaNH₂,
N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Leu-Ile-Arg-ProNHCH(CH₃)₂,
N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Leu-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-alloIle-Thr-Leu-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-alloIle-Thr-Leu-Ile-Arg-Pro-D-AlaNH₂,
N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Leu-Ile-Arg-Pro-AzaglyNH₂,
N-Ac-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-ProNHethyl-(1-pyrrolidine),
N-Ac-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-ProNH(ethyl-1-cyclohexyl),
N-Ac-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHethyl-(1-pyrrolidine),
N-Ac-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNH(ethyl-1-cyclohexyl),
N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNH(ethyl-1-cyclohexyl),
N-Ac-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-ProNHCH₂CH₂OCH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₂OCH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Ser-Ile-Arg-ProNHCH₂CH₂OCH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Leu-Ile-Arg-ProNHCH₂CH₂OCH₃,
N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₂OCH₃,
N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₂OCH₃,
N-Succinyl-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-ProNHCH₂CH₂OCH₃,
N-Ac-Sar-Gly-Val-D-Ile-Ser-Nva-Ile-Arg-ProNHCH₂CH₂OCH₃,
N-Ac-Sar-Gly-Val-D-Leu-Ser-Nva-Ile-Arg-ProNHCH₂CH₂OCH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Thr-Allygly-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Allygly-Ile-Arg-ProNHCH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Allygly-Ile-Arg-Pro-D-AlaNH₂,
N-Ac-Sar-Gly-Val-D-alloIle-Thr-Allygly-Ile-Arg-Pro-D-AlaNH₂,
N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Allygly-Ile-Arg-Pro-D-AlaNH₂,
N-Ac-Sar-Gly-Val-D-Ile-Ser-Allygly-Ile-Arg-Pro-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Ser-Allygly-Ile-Arg-Pro-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-Pro-SarNH₂,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHOH,
N-Ac-Sar-Gly-Val-D-Ile-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Hser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Gln-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Nva-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Ile-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,

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N-Ac-Sar-Gly-Phe-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Leu-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Ser-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Thr-Gly-Val-D-Leu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Thr-Ala-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Ala-Ile-Arg-ProNHCH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Ala-Ile-Arg-Pro-D-AlaNH₂,
N-Ac-Sar-Gly-Val-D-alloIle-Thr-Ala-Ile-Arg-Pro-D-AlaNH₂,
N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Ala-Ile-Arg-Pro-D-AlaNH₂,
N-Ac-Sar-Gly-Val-D-Ile-Ser-Ala-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Ser-Ala-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Thr-Val-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Val-Ile-Arg-ProNHCH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Val-Ile-Arg-Pro-D-AlaNH₂,
N-Ac-Sar-Gly-Val-D-alloIle-Thr-Val-Ile-Arg-Pro-D-AlaNH₂,
N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Val-Ile-Arg-Pro-D-AlaNH₂,
N-Ac-Sar-Gly-Val-D-Ile-Ser-Val-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Ser-Val-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Thr-D-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-D-Nva-Ile-Arg-ProNHCH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-Ile-Thr-D-Nva-Ile-Arg-Pro-D-AlaNH₂,
N-Ac-Sar-Gly-Val-D-alloIle-Thr-D-Nva-Ile-Arg-Pro-D-AlaNH₂,
N-Succinyl-Sar-Gly-Val-D-Ile-Thr-D-Nva-Ile-Arg-Pro-D-AlaNH₂,
N-Ac-Sar-Gly-Val-D-Ile-Ser-D-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Ser-D-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Ser-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Ser-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Ser-Nva-Ile-Arg-Pro-D-AlaNH₂,
N-Ac-Sar-Gly-Val-D-Ile-Ser-Nva-Ile-Arg-Pro-D-AlaNH₂,
N-Succinyl-Sar-Gly-Val-D-Leu-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-Ile-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-Leu-Ser-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-Ile-Ser-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Ser-Ser-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Ser-Ser-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Ser-Nva-Ile-Arg-ProNHCH(CH₃)₂,

N-Ac-Sar-Gly-Val-D-Ile-Ser-Nva-Ile-Arg-ProNHCH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-Leu-Ser-Leu-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Ser-Leu-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Ser-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-alloIle-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Ser-Nva-Ile-Arg-ProNHCH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-alloIle-Ser-Nva-Ile-Arg-Pro-D-AlaNH₂,
N-Ac-Sar-Gly-Val-D-alloIle-Ser-Leu-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Ser-Ser-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Gly-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Gly-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Gly-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Gly-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Gly-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Tyr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Tyr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Tyr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Tyr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Tyr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ser-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Thr-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Gln-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Asn-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Arg-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-3-Pal-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Glu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Asp-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-His-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Hser-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloThr-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-D-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ser-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Thr-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloThr-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ser-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,

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N-Ac-Sar-Gly-Val-D-Thr-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloThr-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloThr-Ser-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Thr-Ser-Gln-Ile-Arg-ProNHCH₂CH₃,
N-(6-Ac-Aca)-Sar-Gly-Val-D-Leu-Ser-Gln-Ile-Arg-ProNHCH(CH₃)₂,
N-(6-Ac-Aca)-Sar-Gly-Val-D-Leu-Ser-Nva-Ile-Arg-ProNHCH(CH₃)₂,
N-(4-Ac-Gaba)-Sar-Gly-Val-D-Leu-Ser-Gln-Ile-Arg-ProNHCH(CH₃)₂,
N-(4-Ac-Gaba)-Sar-Gly-Val-D-Leu-Ser-Nva-Ile-Arg-ProNHCH(CH₃)₂,
N-(2-Furoyl)-Sar-Gly-Val-D-Leu-Ser-Gln-Ile-Arg-ProNHCH(CH₃)₂,
N-(2-Furoyl)-Sar-Gly-Val-D-Leu-Ser-Nva-Ile-Arg-ProNHCH(CH₃)₂,
N-(Shikimyl)-Sar-Gly-Val-D-Leu-Ser-Gln-Ile-Arg-ProNHCH(CH₃)₂,
N-(Shikimyl)-Sar-Gly-Val-D-Leu-Ser-Nva-Ile-Arg-ProNHCH(CH₃)₂,
N-(Shikimyl)-Sar-Gly-Val-D-Leu-Ser-Gln-Ile-Arg-ProNHCH(CH₃)₂,
N-(Shikimyl)-Sar-Gly-Val-D-Leu-Ser-Nva-Ile-Arg-ProNHCH(CH₃)₂,
N-(2-Me-nicotinyl)-Sar-Gly-Val-D-Leu-Ser-Gln-Ile-Arg-ProNHCH(CH₃)₂,
N-(2-Me-nicotinyl)-Sar-Gly-Val-D-Leu-Ser-Nva-Ile-Arg-ProNHCH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-Leu-Ser-Nva-Ile-Arg-ProNHethyl-1-(R)-cyclohexyl,
N-Ac-Sar-Gly-Val-D-Leu-Ser-Gln-Ile-Arg-ProNHethyl-1-(R)-cyclohexyl,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Ser-Ile-Arg-ProNHethyl-1-(R)-cyclohexyl,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-Ile-Arg-ProNHethyl-1-(R)-cyclohexyl,
N-Ac-Sar-Gly-Val-D-Leu-Ser-Ser-Ile-Arg-ProNHethyl-1-(R)-cyclohexyl,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHethyl-1-(S)-cyclohexyl,
N-Ac-Sar-Gly-Val-D-Pen-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Pen-Gly-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Pen-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Pen-Ser-Nva-Ile-Arg-ProNHCH(CH₃)₂,
N-Succinyl-Sar-Gly-Val-D-Pen-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Pen-Ser-Nva-Ile-Arg-Pro-D-AlaNH₂,
N-Ac-Sar-Gly-Val-D-Pen-Ser-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Pen-Gly-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Pen-Ser-Ser-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Pen-Thr-Ser-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Pen-Thr-Leu-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Pen-Ser-Leu-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-Pen-Ser-Ser-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-Pen-Ser-Leu-Ile-Arg-ProNHCH₂CH₃,

N-Succinyl-Sar-Gly-Val-D-Pen-Thr-Gln-Ile-Arg-ProNHCH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-Cys-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Cys-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Cys-Gly-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Cys-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Cys-Ser-Nva-Ile-Arg-ProNHCH(CH₃)₂,
N-Succinyl-Sar-Gly-Val-D-Cys-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Cys-Ser-Nva-Ile-Arg-Pro-D-AlaNH₂,
N-Ac-Sar-Gly-Val-D-Cys-Ser-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Cys-Gly-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Cys-Ser-Ser-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Cys-Thr-Ser-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Cys-Thr-Leu-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Cys-Ser-Leu-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-Cys-Ser-Ser-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-Cys-Ser-Leu-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Pen-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Cys-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Pen-D-alloIle-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Pen-D-Leu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Pen-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Pen-D-Ile-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Pen-D-Ile-Thr-Nva-Ile-Arg-ProNHCH(CH₃)₂,
N-Ac-Sar-Gly-Pen-D-Ile-Thr-Nva-Ile-Arg-Pro-D-AlaNH₂,
N-Succinyl-Gly-Pen-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Pen-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Pen-D-Ile-Thr-Gln-Ile-Arg-ProNHCH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-Leu-Pen-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Pen-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Pen-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Pen-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Pen-Ser-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Pen-Leu-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Pen-Nva-Ile-Arg-ProNHCH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-Ile-Pen-Nva-Ile-Arg-Pro-D-AlaNH₂,
N-Succinyl-Sar-Gly-Val-D-Ile-Pen-Nva-Ile-Arg-ProNHCH₂CH₃,

N-Succinyl-Sar-Gly-Val-D-Ile-Pen-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-Ile-Pen-Gln-Ile-Arg-ProNHCH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Pen-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Thr-Pen-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Thr-Pen-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Pen-Ile-Arg-Pro-D-AlaNH₂,
N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Pen-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Pen-Ile-Arg-ProNHCH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-Leu-Ser-Pen-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Leu-Gly-Pen-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-Leu-Ser-Pen-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Phe(3,4,5-triF)-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Phe(3,4,5-triF)-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Phe(3,4,5-triF)-Gly-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Phe(3,4,5-triF)-Ser-Leu-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Phe(3,4,5-triF)-Ser-Nva-Ile-Arg-Pro-D-AlaNH₂,
N-Succinyl-Sar-Gly-Val-D-Phe(3,4,5-triF)-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-Phe(3,4,5-triF)-Ser-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Gly-Val-D-Phe(3,4,5-triF)-Thr-Gln-Ile-Arg-ProNH-CH(CH₃)₂,
N-Ac-Sar-Gly-Val-D-Phe(3,4,5-triF)-Ser-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Phe(3,4,5-triF)-Ser-Ser-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Ala-Val-D-alloIle-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Ala-Val-D-Leu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Ala-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Ala-Val-D-Leu-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Ala-Val-D-Leu-Ser-Gln-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Ala-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Ala-Val-D-Ile-Thr-Gln-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Succinyl-Sar-Ala-Val-D-Ile-Thr-Gln-Nva-Ile-Arg-ProNHCH(CH₃)₂,
N-Succinyl-Sar-Ala-Val-D-Ile-Thr-Gln-Nva-Ile-Arg-Pro-D-AlaNH₂,
N-(3-Ac-Bala)-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-(3-Ac-Bala)-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-(3-Ac-Bala)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-ProNHCH₂CH₃,
N-(3-Ac-Bala)-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-Pro-DAlaNH₂,
N-(3-Ac-Bala)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-Pro-DAlaNH₂,
N-(3-Ac-Bala)-Sar-Gly-Val-D-alloIle-Thr-Gln-Ile-Arg-ProNHCH(CH₃)₂,

N-(3-Ac-Bala)-Sar-Gly-Val-D-Leu-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-(3-Ac-Bala)-Sar-Gly-Val-D-Leu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-(3-Ac-Bala)-Sar-Gly-Val-D-Pen-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-(3-Ac-Bala)-Sar-Gly-Val-D-Ile-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-(3-Ac-Bala)-Sar-Ala-Val-D-alloIle-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-(3-Ac-Bala)-Sar-Ala-Val-D-Ile-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-(3-Ac-Bala)-Sar-Ala-Val-D-Leu-Ser-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-(3-Ac-Bala)-Sar-Ala-Val-D-Leu-Ser-Gln-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-Pro-OH,
 N-Ac-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-Pro-OH,
 N-Ac-Sar-Gly-Val-D-Leu-Thr-Nva-Ile-Arg-Pro-OH,
 N-Ac-Sar-Gly-Val-D-Pen-Thr-Nva-Ile-Arg-Pro-OH,
 N-Ac-Sar-Gly-Val-D-Phe(3,4,5-triF)-Thr-Nva-Ile-Arg-Pro-OH,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-Pro-OH,
 N-Ac-Sar-Gly-Val-D-Leu-Ser-Nva-Ile-Arg-Pro-OH,
 N-Ac-Sar-Ala-Val-D-Ile-Thr-Nva-Ile-Arg-Pro-OH,
 N-Ac-Sar-Gly-Val-D-Ile-Ser-Gln-Ile-Arg-Pro-OH,
 N-Succinyl-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-Pro-OH,
 N-Succinyl-Sar-Gly-Val-D-Leu-Thr-Gln-Ile-Arg-Pro-OH,
 N-Ac-Sar-Gly-Asp-D-Leu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Ala-D-Leu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Cha-D-Leu-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Met-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Cit-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Hser-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-DalloIle-His-Nva-Ile-Arg-ProNHCH₂CH₃,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNH-n-Butyl,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNH-iso-Butyl,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNH-iso-Amyl,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNH-n-hexyl,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNH-(3,3-dimethyl)butyl,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNH-(2-ethoxy)ethyl,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNH-(2-isopropoxy)ethyl,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNH-(3-methoxy)propyl,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNH-(cyclopentyl)methyl,
 N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNH-cyclohexyl ,

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Cynthia

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and a pharmaceutically acceptable carrier.

30 (Amended). A composition for the treatment of cancer comprising

N-Ac-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-ProNHCH₂CH₃, or a pharmaceutically acceptable salt, ester, solvate, or prodrug thereof, and a pharmaceutically acceptable carrier.

31 (Amended). A composition for the treatment of cancer comprising N-Ac-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃, or a pharmaceutically acceptable salt, ester, solvate, or prodrug thereof, and a pharmaceutically acceptable carrier.

32 (Amended). A composition for the treatment of cancer comprising N-Ac-Sar-Gly-Val-D-alloIle-Ser-Ser-Ile-Arg-ProNHCH₂CH₃, or a pharmaceutically acceptable salt, ester, solvate, or prodrug thereof, and a pharmaceutically acceptable carrier.

• Please add the following new claims:

33. A composition comprising a pharmaceutically acceptable carrier in combination with a compound according to claim 1 in an amount effective to inhibit angiogenesis.
34. A composition comprising a pharmaceutically acceptable carrier in combination with a compound according to claim 12 in an amount effective to inhibit angiogenesis.
35. A composition comprising a pharmaceutically acceptable carrier in combination with a compound selected from the group consisting of
N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-ProNHCH₂CH₃,
N-Ac-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃, and
N-Ac-Sar-Gly-Val-D-alloIle-Ser-Ser-Ile-Arg-ProNHCH₂CH₃, in an amount effective to inhibit angiogenesis.
36. A composition according to claim 35 wherein the compound is N-Ac-Sar-Gly-Val-D-Ile-Thr-Nva-Ile-Arg-ProNHCH₂CH₃.
37. A composition according to claim 35 wherein the compound is N-Ac-Sar-Gly-Val-D-alloIle-Thr-Nva-Ile-Arg-ProNHCH₂CH₃.
38. A composition according to claim 35 wherein the compound is N-Ac-Sar-Gly-Val-D-Ile-Thr-Gln-Ile-Arg-ProNHCH₂CH₃.
39. A composition according to claim 35 wherein the compound is N-Ac-Sar-Gly-Val-D-alloIle-Ser-Ser-Ile-Arg-ProNHCH₂CH₃.
40. A composition comprising a pharmaceutically acceptable carrier in combination with a compound according to claim 1 in an amount effective to inhibit proliferation of tumor cells.